ON CONTRACTOR OF THE PARTY OF T

RESPONSE under 37 C.F.R. § 1.111 U.S. Appln. No. 10/003,170

## REMARKS

Claims 1, 3-4, 6-10, 12 and 16-21 are all the claims pending in the present application and stand rejected. Reconsideration and allowance of all pending claims are respectfully requested in view of the following remarks.

## PREVIOUS RESPONSE.

The present Office Action no longer asserts any of the previous rejections of record and thus, although it is not expressly indicated, it is presumed Applicant's previous response has overcome all prior art rejections of record.

## **CLAIM REJECTIONS.**

## 35 U.S.C. 8 103

Claims 1. 3-4. 6-10. 12 and 16-21 are rejected under 35 U.S.C. § 103(a) as being unpatentable over US 5,140,681 to Uchiyama et al. ("Uchiyama") in view of US 6,493,800 to Blumrich or in view of this combination in further view of US Application 22022/0184445 U.S. to Cherabuddi or US 4,930,066 to Yokota. Applicant respectfully traverses these rejections for the following reasons.

All rejections of record rely on the main memory 5 of Uchiyama to be modified with Blumrich's dynamic altering of a portion of cache. Applicant respectfully submits the present rejections are flawed because (i) there is no proper motivation to combine these references as proposed; and (ii) even when combining the teachings of Uchiyama with Blumrich, the limitations present in Applicant's independent claims are not disclosed or suggested.